

CONTENT OF DISCLOSURE

This Information Disclosure Statement includes (1) one page of PTO-1449 forms, and (2) a legible copy of each foreign and non-patent reference, if any, listed on the form(s). However, because this application was filed on or after July 1, 2003, no copies of U.S. patents or published U.S. patent applications are included.

FOREIGN-LANGUAGE REFERENCES

A concise explanation of the relevance of each listed reference not in the English language follows:

European Patent Application No. 0 687 465 A1: (Abstract) Treatment of viral diseases and allergic disorders in humans comprises admin of glycyrrhizic acid (I). (I) is isolated from licorice root (*Glycyrrhiza glabra* L) and may be used in the form of its metabolite glycyrrhetic acid.

TIMING OF DISCLOSURE / FEE INFORMATION

This Information Disclosure Statement is being filed, to the best of the undersigned's knowledge, either (1) before the mailing of a first Office action on the merits, or (2) before the mailing of a first Office action after the filing of a request for continued examination under 37 C.F.R. § 1.114. Moreover, in accordance with 37 C.F.R. § 1.97(e)(1), the undersigned states that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. Therefore, in accordance with 37 C.F.R. §§ 1.97(b)(3), (b)(4), or (c)(1), no fee is required.



Please contact the undersigned with any questions or comments regarding this
Information Disclosure Statement.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on May 14, 2004.

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Respectfully submitted,

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FORM PTO-1449		DOCKET NUMBER SHX 333		APPLICATION NUMBER 10/694,616		
SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION		APPLICANTS Fujio Suzuki et al.				
		FILING DATE October 23, 2003		GROUP ART UNIT		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
	2002/0091158	7/11/2002	Flore			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
	0 255 420	7/7/1987	EPO			
	0 687 465	5/16/1994	EPO			
	WO02/072084	9/19/2002	PCT			
OTHER DOCUMENTS						
	Partial European Search Report, EP 03 25 6769, 2/27/2004.					
	Takei et al., "Glycyrrhizin (GR) Inhibits the Spontaneous Production of Monocytes Chemoattractant Protein-1 (MCP-1) by Peripheral Blood Mononuclear Cells (PBMC) Derived from Patients with AIDS," Abstract T-14, ASM 101 st General Meeting, 5/22/2001.					
	Suzuki et al., "Glycyrrhizin Inhibits the Production of Monocyte Chemoattractant Protein 1 (MCP-1) in Cultures of T Cells and Macrophages," Abstract 327, <i>Journal of Leukocyte Biology</i> , Supplement 2001.					
	Pollard et al., "Glycyrrhizin Inhibits the Production of Monocyte Chemoattractant Protein 1 (MCP-1) in Cultures of Healthy Peripheral Blood Lymphocytes (PBL) Stimulated by IL-10," Abstract 108.4, <i>Chemokines and Receptors</i> , page A1091, date unknown.					
	Takei et al., "Glycyrrhizin Inhibits the Production of Monocyte Chemoattractant Protein 1 (MCP-1) in Cultures of Healthy Peripheral Blood T Cells Stimulated with IL-1 β ," Abstract E-28, ASM 102 nd General Meeting, 5/21/2002.					
	Utsunomiya et al., "Effects of Glycyrrhizin, an Active Component of Licorice Roots, on <i>Candida albicans</i> Infection in Thermally Injured Mice," <i>Clin Exp Immunol.</i> , Vol. 116, pp. 291-298, 1999.					
	Utsunomiya et al., "Glycyrrhizin Improves the Resistance of MAIDS Mice to Opportunistic Infection of <i>Candida albicans</i> , Through the Modulation of MAIDS-Associated Type 2 T Cell Responses," <i>Clinical Immunology</i> , Vol.95, pp. 145-155, 2000.					
	Sekizawa et al., "Glycyrrhizin Increases the Survival of Mice With Herpes Simplex Encephalitis," <i>Acta Virologica</i> , Vol. 45, pp. 51-54, 2001.					
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EXAMINER			DATE CONSIDERED			